|  | •   |  | /  |
|--|---|--|--|
|  | <del></del>   |  |  |
| NO. OF COPIES RECEIVED                   |   |  |  |
| DISTRIBUTION                             | NEW MEXICO OIL CONSERVATION COMMISSION  |  | Form C-104   |
| SANTA FE                                 | REQUEST FOR ALLOWABLE   |  | Supersedes Old C-104 and C-110<br>Effective 1-1-65   |
| FILE                                     |   | AND  |  |
| U.S.G.S.                                 | AUTHORIZATION TO TE   | RANSPORT OIL AND NATURAL G   | SAS  |
| LAND OFFICE                              |   |  |  |
| TRANSPORTER OIL                          |   |  |  |
| GAS /                                    |   |  |  |
| OPERATOR /                               |   |  |  |
| PRORATION OFFICE                         |   |  |  |
| ] -·                                     |   |  |  |
| Mesa Petroleum Co.                       |   |  |  |
| P.O. Box 2009, Amaril                    | lo, TX 71989  |  |  |
| Reason(s) for filing (Check proper b     | (ox)  | Other (Please explain)   |  |
| New Well                                 | Change in Transporter of:   |  |  |
| Recompletion                             | Oil Dry   | 7  |  |
| Change in Ownership                      | Casinghead Gas Con-   | densate  |  |
| If change of ownership give name         | •   |  |  |
| and address of previous owner            |   |  |  |
| DESCRIPTION OF WELL AN                   | D LEASE   |  | I Made of Land   |
| Lease Name                               | Lease No. Well No. Pool   | Name, Including Formation Eut  | Kind of Lease State, Federal or Fee  |
| State Com Q                              | 13A B1  | anco Pictured Cliffs   | State State  |
| Location                                 |   | . 1/501  | 77 - A   |
| Unit Letter J : 15                       | OO Feet From The South  | ine and 1450' Feet From  | The <u>East</u>  |
| Line of Section 36                       | Township 29N Range  | 8W , NMPM, San Ji  | county County  |
|  |   |  |  |
| DESIGNATION OF TRANSPO                   | RTER OF OIL AND NATURAL   | Address (Give address to which appro   | and some of this form is to be sent!   |
| Name of Authorized Transporter of        | Oii or Condensate 🔀   | Address (Give address to which appro   | vea copy of this form is to be sent;   |
| Inland Corporation                       |   | P.O. Box 1528, Farming Address (Give address to which appro                    | ton NM 87401   |
| Name of Authorized Transporter of        | Casinghead Gas or Dry Gas   |  |  |
| El Paso Natural Gas C                    |   | P.O. Box 990, Farming to   |  |
| If well produces oil or liquids,         | Unit Sec. Twp. Rge.   | .5 945 451441, 451414  | en   |
| give location of tanks.                  |   | No   |  |
|  | with that from any other lease or poo   | ol, give commingling order number:   |  |
| . COMPLETION DATA                        | Oil Well Gas Well   | New Well Workover Deepen   | Plug Back   Same Res'v. Diff. Res'v.   |
| Designate Type of Comple                 | etion - (X)   | x  |  |
| Date Spudded                             | Date Compl. Ready to Prod.  | Total Depth  | P.B.T.D.   |
| 6/23/78                                  | 7/31/78   | 5665'  | 56331  |
| Elevations (DF, RKB, RT, GR, etc.        |   | Top Oil/Gas Pay  | Tubing Depth   |
| 6431' DF, 6432' KB                       | Pictured Cliffs   | 3076'  | 2972'  |
| Perforations 6417 GL                     |   |  | Depth Casing Shoe  |
| 3076'-                                   |   |  |  |
|  | TUBING, CASING, A   | AND CEMENTING RECORD   |  |
| HOLE SIZE                                | CASING & TUBING SIZE  | DEPTH SET  | SACKS CEMENT   |
| 13 3/4"                                  | 10 3/4"   | 238'   | 150 sxs "B"  |
| 9 7/8"                                   | 7''   | 3355'  | 175 sxs Lite & 100 sxs   |
|  | 4 1/2"  | 5654'  | "B" 325 sxs  |
|  | 2 3/8" @ 5547 and 1   | 1/4" @ 2972'   |  |
|  | FOR ALLOWABLE (Test must b  | e after recovery of total volume of load oil<br>depth or be for full 24 hours) | l and must be equal to or exceed top allow   |
| OIL WELL Date First New Oil Run To Tanks | Date of Test  | Producing Method (Flow, pump, gas I  | ift, etc.)   |
| Date First New Oil Run To Tanks          | 200011001   | , , , , , ,  |  |
| Length of Test                           | Tubing Pressure   | Casing Pressure  | Choke Size   |
| Length of lest                           | . usung . Issa  |  | The state of the s |
| Actual Prod. During Test                 | Oil-Bbis.   | Water - Bbls.  | Gas - MCE  |
|  |   |  | 1 1000   |
|  |   |  | 1 10 10 10 10 10 10 10 10 10 10 10 10 10   |
| GAS WELL                                 |   |  |  |
| Actual Prod. Test-MCF/D                  | Length of Test  | Bbls. Condensate/MMCF  | Gravity of Condensate  |
| 2407                                     | 4 hrs.  | Carlos Barrer  | Choke Size   |
| Testing Method (pitot, back pr.)         | Tubing Pressure   | Casing Pressure  | CHOKA SIEA   |
| Pitot                                    | 195   | 192  | 75"  |
| . CERTIFICATE OF COMPLI                  | ANCE  | OIL CONSERV  | ATION COMMISSION   |
|  |   | APPROVED   | <u>ාන ර</u> , 19   |
| C-maission boss been complis             | ind regulations of the Oil Conservati<br>ed with and that the information giv | en .   | ·  |
| above is true and complete to            | the best of my knowledge and beli   | ef. By Original Signed   | by A. R. Kendrick  |
|  |   | TITLE  |  |
| ~  | 1   | 1116   |  |

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NMO<sub>C</sub>C (5), J. Archer

Staff Engineer

8/30/78

(Title)

(Date)